



IFW16

RAW SEQUENCE LISTING

DATE: 08/13/2004

PATENT APPLICATION: US/09/825,566A

TIME: 12:05:13

Input Set : A:\47675-18 sequence listing.txt

Output Set: N:\CRF4\08132004\I825566A.raw

3 <110> APPLICANT: LAIRD, Peter W.
 4 EADS, Cindy A.
 6 <120> TITLE OF INVENTION: EPIGENETIC SEQUENCES FOR ESOPHAGEAL ADENOCARCINOMA
 8 <130> FILE REFERENCE: 47675-18
 10 <140> CURRENT APPLICATION NUMBER: US 09/825,566A
 11 <141> CURRENT FILING DATE: 2001-04-02
 13 <150> PRIOR APPLICATION NUMBER: US 60/193,839
 14 <151> PRIOR FILING DATE: 2000-03-31
 16 <160> NUMBER OF SEQ ID NOS: 76
 18 <170> SOFTWARE: PatentIn version 3.2
 20 <210> SEQ ID NO: 1
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 22 <212> TYPE: DNA
 23 <213> ORGANISM: Homo sapiens
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 30 <211> LENGTH: 19
 31 <212> TYPE: DNA
 32 <213> ORGANISM: Homo sapiens
 34 <400> SEQUENCE: 2
 35 aacaacgtcc gcacctcct
 38 <210> SEQ ID NO: 3
 39 <211> LENGTH: 18
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Homo sapiens
 43 <400> SEQUENCE: 3
 44 acccgacccc gaaccgcg
 47 <210> SEQ ID NO: 4
 48 <211> LENGTH: 19
 49 <212> TYPE: DNA
 50 <213> ORGANISM: Homo sapiens
 52 <400> SEQUENCE: 4
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 56 <210> SEQ ID NO: 5
 57 <211> LENGTH: 19
 58 <212> TYPE: DNA
 59 <213> ORGANISM: Homo sapiens
 61 <400> SEQUENCE: 5
 62 gccgacacgc gaactctaa
 65 <210> SEQ ID NO: 6
 66 <211> LENGTH: 24
 67 <212> TYPE: DNA

22

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71 cgataaaacc gaacgacccg acga 24
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77 <213> ORGANISM: Homo sapiens
79 <400> SEQUENCE: 7
80 gagcgcgcgt agttagcg 18
83 <210> SEQ ID NO: 8
84 <211> LENGTH: 17
85 <212> TYPE: DNA
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 8
89 tccgacacgc cttttcc 17
92 <210> SEQ ID NO: 9
93 <211> LENGTH: 30
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 9
98 ctccaacacc cgactactat atccgcgaaa 30
101 <210> SEQ ID NO: 10
102 <211> LENGTH: 23
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 10
107 gtttttgaag tatgagggtg acg 23
110 <210> SEQ ID NO: 11
111 <211> LENGTH: 19
112 <212> TYPE: DNA
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 11
116 ttcccgccgc tataaatcg 19
119 <210> SEQ ID NO: 12
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121 <212> TYPE: DNA
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 12
125 attccgcaa tacacaaca ccaataaacg 30
128 <210> SEQ ID NO: 13
129 <211> LENGTH: 21
130 <212> TYPE: DNA
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 13
134 gcgtcggagg ttaaggtgt t 21
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167 <213> ORGANISM: Homo sapiens
169 <400> SEQUENCE: 17
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173 <210> SEQ ID NO: 18
174 <211> LENGTH: 30
175 <212> TYPE: DNA
176 <213> ORGANISM: Homo sapiens
178 <400> SEQUENCE: 18
179 ccttacctct aaataccaac cccaaaccg 30
182 <210> SEQ ID NO: 19
183 <211> LENGTH: 19
184 <212> TYPE: DNA
185 <213> ORGANISM: Homo sapiens
187 <400> SEQUENCE: 19
188 gaaccaaacc gctcccat 19
191 <210> SEQ ID NO: 20
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193 <212> TYPE: DNA
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203 <213> ORGANISM: Homo sapiens
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211 <212> TYPE: DNA
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229 <212> TYPE: DNA
230 <213> ORGANISM: Homo sapiens
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237 <211> LENGTH: 26
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239 <213> ORGANISM: Homo sapiens
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246 <211> LENGTH: 22
247 <212> TYPE: DNA
248 <213> ORGANISM: Homo sapiens
250 <400> SEQUENCE: 26
251 tccccaaaac gaaactaacg ac 22
254 <210> SEQ ID NO: 27
255 <211> LENGTH: 19
256 <212> TYPE: DNA
257 <213> ORGANISM: Homo sapiens
259 <400> SEQUENCE: 27
260 cgcccaccg acctcgcgcat 19
263 <210> SEQ ID NO: 28
264 <211> LENGTH: 20
265 <212> TYPE: DNA
266 <213> ORGANISM: Homo sapiens
268 <400> SEQUENCE: 28
269 aggaaggaga gagtgcgtcg 20
272 <210> SEQ ID NO: 29
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274 <212> TYPE: DNA
275 <213> ORGANISM: Homo sapiens
277 <400> SEQUENCE: 29
278 cgaataatcc accgttaacc g 21
281 <210> SEQ ID NO: 30
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283 <212> TYPE: DNA
284 <213> ORGANISM: Homo sapiens
286 <400> SEQUENCE: 30
287 ttaacgacac tcttccttc tttcccacg 29

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290 <210> SEQ ID NO: 31
291 <211> LENGTH: 23
292 <212> TYPE: DNA
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299 <210> SEQ ID NO: 32
300 <211> LENGTH: 23
301 <212> TYPE: DNA
302 <213> ORGANISM: Homo sapiens
304 <400> SEQUENCE: 32
305 aaactacgac gacgaaactc caa                23
308 <210> SEQ ID NO: 33
309 <211> LENGTH: 29
310 <212> TYPE: DNA
311 <213> ORGANISM: Homo sapiens
313 <400> SEQUENCE: 33
314 aaacctcgcg acctccgaac cttataaaa        29
317 <210> SEQ ID NO: 34
318 <211> LENGTH: 18
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320 <213> ORGANISM: Homo sapiens
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331 <400> SEQUENCE: 35
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336 <211> LENGTH: 22
337 <212> TYPE: DNA
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340 <400> SEQUENCE: 36
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344 <210> SEQ ID NO: 37
345 <211> LENGTH: 19
346 <212> TYPE: DNA
347 <213> ORGANISM: Homo sapiens
349 <400> SEQUENCE: 37
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354 <211> LENGTH: 18
355 <212> TYPE: DNA
356 <213> ORGANISM: Homo sapiens
358 <400> SEQUENCE: 38
359 aattccaccg ccccaaac                    18
362 <210> SEQ ID NO: 39

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/825,566A

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Input Set : A:\47675-18 sequence listing.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:66; N Pos. 3788

VERIFICATION SUMMARY

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L:748 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66 after pos.:3780